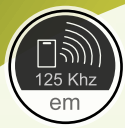


Standard

SOYAL®

Access control system

simple . flexible . secure



Soyal STANDARD system is water splash proof designed for more demanding site condition. Effectively control who (card user) can enter where (door group) at what time (time zone) using what method (card and/or pin)

- LCD screen allow more user friendly menu driven usage
- Synchronised time display on LCD to avoid any employee clocking time dispute
- F1, F2, F3 and F4 for advance attendance
- Connect to PC for reporting and time attendance
- Alarm function - force entry, door open too long and tamper warning
- Auto RF-learning for faster and easier card enrollment
- Tamper protection system and full 10 digit wiegand format for higher security
- Built-in watchdog to prevent system hang
- Stylish modern design to enhance any decoration



AR727H

Controller with built-in reader



AR737U

Auxiliary Wiegand reader



time attendance



turnstile access



elevator access



Door access



Parking access



ONE FOR ALL HARWARE, ALL IN ONE SOFTWARE

Standard RFID access control system



AR727H is a single door controller with built-in RF reader. AR727H can work standalone (1024 users) or connect to AR716E multi-door controller (15K users). AR727H can effectively protect your premises from unwanted visitor and at the same time function as time attendance clocking terminal. With all-in-one software, this is simply the best value solution

Generally, AR727H is installed inside as EXIT reader while AR737U installed outside as ENTRY reader. There are 2 versions available: AR727H (Standard 125Khz) and AR727H_1356 (Mifare 13.56Mhz)

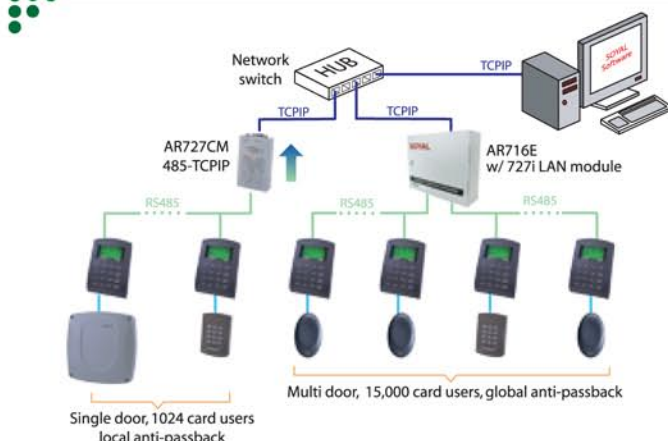
AR727H specification

Built-in-operation mode	M4	M6	M8
Card User	1024	65,536	1024
Event Memory	1200	NONE	1200
Time zone / holiday	11 / 120	NONE	11 / 120
Anti-passback	YES	NONE	YES
Alarm (tamper,force entry & door open too long)	YES	NONE	YES
Elevator control	1024 users, 32 floor	NONE	1024 users, 32 floor
DirectPC software	YES	NONE	YES
Multi reader networking with AR716E	YES	NONE	YES
Access mode	Card only, Card or pin, Card and pin		
Access pin number format	5 digit user num + 4 digit pin	Public pin 4 digit	User pin 4 digit
Big LCD screen	Resolution 128 x 64 4 text lines with 16 characters each line		
Wiegand port	1 input port (selectable WG 26 or 34)		
Push button input	1 negative trigger input		
Alarm sensor input	1 negative trigger input		
Door output (dry contact)	0.1-600 sen N.O/N.C, max 24V-1A		
Alarm output (open collector)	0.1-600 sec, active low output		
Reader RF frequency	125KHz or Mifare 13.56Mhz		
Reading range	approx 10cm (4inch)		
Data communication	RS485-9600 bps (N,8,1)		
Power consumption	10-24V,less than 3W		
Dimension, weight	126(h) x 91(w) x 46(d) mm,210 gram		

RS485 network connection



TCP/IP network connection



AR737U wiegand specification

RF frequency	125KHz or Mifare 13.56Mhz
Reading range	7 cm
Power consumption	9 - 16V,less tahn 1.5 W
Dimension,weight	113(h) x 71 (w) x 36(d) mm,90 gram

Standalone connection



Accessories



SOYAL®

Features, specifications and dimensions are subject to change without notice.

Authorized dealer

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